

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L12 | 0 | ("2005/0256500").URPN. | USPAT | OR | ON | 2007/09/17 11:19 |
| L13 | 55 | (US-20040111078-\$ or US-20020038106-\$ or US-20020038107-\$ or US-20020038108-\$ or US-20040089348-\$ or US-20040158201-\$ or US-20050256500-\$ or US-20030144647-\$ or US-20040102738-\$).did. or (US-5533708-\$ or US-6024729-\$ or US-4143853-\$ or US-4434810-\$ or US-5249598-\$ or US-5251873-\$ or US-5295658-\$ or US-5501426-\$ or US-6911025-\$ or US-6918500-\$ or US-6572530-\$ or US-6468251-\$ or US-6568439-\$ or US-6827709-\$ or US-6851448-\$ or US-5354275-\$ or US-5474544-\$ or US-6699215-\$ or US-5699821-\$ or US-6089541-\$ or US-6699225-\$ or US-5178607-\$ or US-5203775-\$ or US-5135489-\$ or US-5199948-\$ or US-6767340-\$). did. or (US-5279571-\$ or US-5531672-\$ or US-7037303-\$ or US-4436519-\$ or US-6279783-\$ or US-6273296-\$ or US-5924452-\$ or US-6293437-\$ or US-6230940-\$ or US-5339995-\$ or US-5010925-\$ or US-4846836-\$ or US-4341239-\$ or US-5213236-\$ or US-5474099-\$ or US-4612960-\$ or US-2064695-\$ or US-5301707-\$).did. or (US-1051554-\$ or US-3517682-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:20 |
| L14 | 2 | ("5178607" "5199948").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:20 |
| L15 | 0 | needleless with port and septum and rib and slit and bore | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:22 |
| L17 | 5 | needleless with port and septum and rib and slit and bore | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:22 |
| L18 | 31 | needleless with port and septum and slit | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:00 |

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|-----|-----|--|------------------------------|----|----|------------------|
| L19 | 182 | needleless with port | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:26 |
| L20 | 1 | port and septum and slit and bore and flow with channel and spindle with shape | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:27 |
| L21 | 66 | port and septum and slit and bore and flow with channel and rib | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:00 |

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|-----|-----|---|------------------------------|----|----|------------------|
| L22 | 140 | ("20010053895" "20020072712" "2546672" "3067425" "3577992" "3659587" "3986508" "4084606" "4143853" "4197848" "4197876" "4207923" "4314555" "4496348" "4496350" "4511359" "4512766" "4685654" "4758225" "4763648" "4768568" "4807666" "4809679" "4820280" "4834152" "4857062" "4895346" "4929235" "4935010" "4950257" "4950260" "5009391" "5059186" "5064416" "5085645" "5100394" "5108380" "5114400" "5135026" "5135489" "5144972" "5147305" "5149327" "5158554" "5171234" "5176653" "5178607" "5199948" "5201725" "5203775" "5211370" "5211634" "5211638" "5215538" "5221271" "5242432" "5251873" "5273533" "5290222" "5295657" "5295658" "5295969" "5300034" "5352205" "5354275" "5356396" "5360413" "5390898" "5395342" "5396925" "5402982" "5403293" "5405331" "5409461" "5417673" "5429616" "5441486" "5441487" "5447501" "5449145" "5456284" "5466219" "5470319" "5474107" "5474544" "5498247" "5501426" "5514098" "5522804" "5531810" "5533708" "5542933" "5549651" "5556387" "5569222" "5575777" "5578059" "5603706" "5616130" "5632735" "5697914" "5697915" "5699821" "5727770" "5749859" "5749861" "5769825" "5788675" "5797897" "5807348" "5810780" "5820601" "5832959" "5848994" "5871500" "5902298" "5911705" "5921419" "5935110" "5951515" "5957898" "5967490" "6077244" "6139534").PN. OR ("6171287" "6206851" "6217556" "6224569" "6228060" "6228065" "6261282" "6344033" "6485473" "6506181" "6699221" "RE35841" "RE38145").PN. OR ("7033339"). | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:36 |
|-----|-----|---|------------------------------|----|----|------------------|

EAST Search History

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|-----|----|---|------------------------------|----|----|------------------|
| L23 | 1 | needleless and septum and slit and bore and spindle | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 11:37 |
| L24 | 1 | needleless and septum and slit and bore and length same (breadth width) same direction | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:00 |
| L25 | 9 | needleless and septum and slit and bore and oval | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 13:59 |
| L26 | 1 | (needleless and septum and slit and bore and oval).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:00 |
| L27 | 1 | (port and septum and slit and bore and flow with channel and rib).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:01 |
| L28 | 2 | (needleless with port and septum and slit).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:01 |
| L29 | 2 | (needleless with port and septum and slit).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:01 |
| L30 | 1 | (needleless and septum and slit and bore and length same (breadth width) same direction).clm. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/17 14:00 |
| S2 | 47 | JMS near2 CO near2 LTD.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 16:30 |
| S3 | 12 | FUJII near RYOJI.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 12:37 |
| S4 | 5 | ("20040102738" "5354275" "5474544" "5699821" "6089541").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 12:37 |
| S5 | 27 | ("1923501" "0274447" "4143853" "4434810" "4995863" "5147313" "5147332" "5160325" "5169393" "5201722" "5205834" "5249598" "5251873" "5295657" "5295658" "5389091" "5402982" "5409471" "5431202" "5501426" "5533708" "5843044" "6024729" "6270489" "6364687").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 12:39 |
| S6 | 27 | ("1923501" "0274447" "4143853" "4434810" "4995863" "5147313" "5147332" "5160325" "5169393" "5201722" "5205834" "5249598" "5251873" "5295657" "5295658" "5389091" "5402982" "5409471" "5431202" "5501426" "5533708" "5843044" "6024729" "6270489" "6364687").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 14:24 |

EAST Search History

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|-----|-----|--|------------------------------|----|-----|------------------|
| S7 | 181 | (604/244).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/17 11:21 |
| S8 | 481 | (604/82).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:42 |
| S9 | 192 | (604/86).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:42 |
| S10 | 156 | (604/90).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:42 |
| S11 | 147 | (604/167.01).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:42 |
| S12 | 723 | (604/905).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:47 |
| S13 | 770 | (604/256).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/16 12:47 |
| S14 | 2 | Dikeman near Cary.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 14:24 |
| S15 | 9 | Dikeman near2 Cary.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 14:24 |
| S16 | 0 | ("2004/0102738").URPN. | USPAT | OR | ON | 2006/05/16 16:19 |
| S17 | 14 | ("4981140" "5135489" "5178607" "5199948" "5203775" "5279571" "5306265" "5324256" "5531672" "5603706" "5989216" "6213973" "6468251" "6517673").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 17:40 |
| S18 | 92 | ("0996588" "1051554" "2569073" "2674318" "3155110" "3159176" "3245428" "3504699" "3517682" "3822720" "4181145" "4341239").PN. OR ("4434810").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/16 16:55 |
| S19 | 1 | "20050256500" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/17 10:49 |
| S20 | 1 | ("5533708").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/05/17 10:49 |

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|-----|----|---|------------------------------|----|----|------------------|
| S21 | 49 | (US-20040102738-\$ or US-20050256500-\$ or US-20040158201-\$ or US-20040089348-\$ or US-20020038108-\$ or US-20020038107-\$ or US-20020038106-\$ or US-20040111078-\$ or US-20030144647-\$).did. or (US-5699821-\$ or US-5474544-\$ or US-6089541-\$ or US-5354275-\$ or US-6827709-\$ or US-6851448-\$ or US-6468251-\$ or US-6699225-\$ or US-6699215-\$ or US-6568439-\$ or US-6918500-\$ or US-6911025-\$ or US-6572530-\$ or US-5533708-\$ or US-6024729-\$ or US-5501426-\$ or US-5251873-\$ or US-5295658-\$ or US-5249598-\$ or US-4434810-\$ or US-4143853-\$ or US-5178607-\$ or US-5199948-\$ or US-5203775-\$ or US-5135489-\$ or US-5279571-\$). did. or (US-5531672-\$ or US-7037303-\$ or US-6279783-\$ or US-6273296-\$ or US-6230940-\$ or US-6293437-\$ or US-5924452-\$ or US-5213236-\$ or US-5010925-\$ or US-4846836-\$ or US-4341239-\$ or US-5339995-\$).did. or (US-3517682-\$ or US-1051554-\$). did. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/17 10:50 |
| S22 | 5 | S21 and oval | US-PGPUB; USPAT; USOCR | OR | ON | 2006/05/17 10:50 |
| S23 | 0 | ("2005/0256500").URPN. | USPAT | OR | ON | 2006/11/16 14:24 |

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|-----|-----|---|------------------------------|----|----|------------------|
| S24 | 123 | ("1281974" "20010054448" "20020170557" "2064695" "2328948" "2446571" "2710623" "2755060" "2959359" "3066767" "3079940" "3148696" "3167089" "3298370" "3320972" "3387624" "3421509" "3504699" "3517682" "3565106" "3566964" "3773233" "3822720" "3858604" "3861416" "3896849" "3967645" "4030142" "4143853" "4177814" "4222126" "4341239" "4364127" "4375864" "4424833" "4434810" "4436519" "4465102" "4475548" "4524805" "4535818" "4535819" "4566493" "4612960" "4673393" "4685840" "4725266" "4758224" "4765588" "4798594" "4809679" "4846836" "4861331" "4924923" "4932938" "4946449" "4960412" "4968294" "5010925" "5052594" "5064416" "5105848" "5141498" "5261459" "5269763" "5269771" "5301707" "5306226" "5324270" "5395352" "5402982" "5403293" "5409146" "5411491" "5429620" "5443452" "5456284" "5474099" "5496280" "5501426" "5513659" "5514098" "5533708" "5540661" "5624395" "5634877" "5693001" "5707357" "5709664" "5727770" "5800339" "5803919" "5893826" "5924452" "6024729" "6044859" "6050934" "6063063" "6063119" "6071266" "6105580" "6119045" "6162196" "6167886" "6183413" "6767340").PN. OR ("7037303").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/16 14:24 |
| S25 | 20 | ("3822720" "3896849" "4341239" "4612960" "5010925").PN. OR ("5301707").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/16 14:29 |

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|-----|----|---|------------------------------|----|----|------------------|
| S26 | 60 | ("4390017" "4511163" "4594074" "4666433" "4685901" "4717385" "4798592" "4799923" "4834712" "4850953" "4863438" "4944732" "4959055" "4960412" "5057093" "5080650" "5092850" "5125897" "5141498" "5234417" "5250040" "5267969" "5267983" "5273529" "5290250" "5342321" "5372578" "5399173" "5403290" "5413565" "5451212" "5549657" "5554140" "5555898" "5569222" "5681294" "5716347" "5718691" "5720734" "5735841" "5738661" "5772255" "5776117" "5820614" "5836924" "5848997" "5865816" "5895377" "5988700" "5997503" "6015400" "6019746" "6030361" "6045536" "6050934" "6066112" "6264631" "RE36702").PN. OR ("6767340"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/11/16 14:30 |
| S27 | 0 | ("2005/0256500").URPN. | USPAT | OR | ON | 2007/04/30 13:45 |